4 Renssalaer

CORN: Acreage, Yield, and Production

Voor	All		Grain			Silage	
Year	Planted	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Acres	Tons	Tons
1940	13,139	5,315	34	181,914	N/A	N/A	N/A
1950	11,643	4,679	46	212,977	6,722	8.2	54,980
1959	10,272	2,881	48	137,360	7,203	8.7	62,930
1969	10,900	3,000	85	255,000	N/A	N/A	N/A
1978	12,800	4,600	93	427,800	8,000	14.5	116,000
1982	17,200	9,100	103	932,800	7,900	15.4	121,700
1987	14,500	7,500	106	795,000	6,600	14.0	92,400
1992	18,400	8,800	88	774,400	8,800	19.2	169,000
1997	20,300	11,800	106	1,250,800	8,300	13.0	107,900
1998	20,100	11,600	110	1,273,900	8,500	15.8	134,300
1999	20,400	9,200	105	966,500	11,200	14.4	161,500
2000	14,000	4,900	88	431,600	9,100	12.2	111,000
2001	15,600	7,800	92	716,100	7,700	17.0	131,100
2002	11,800	6,400	104	666,600	5,300	14.2	75,100
2003	12,500	7,400	136	1,007,500	4,800	17.8	85,400

1940 - 1969 U.S. Census of Agriculture

HAY: Acreage, Yield, and Production

Year	А	lfalfa Hay	J		Other Ha	ıy	Total Hay		
real	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
1940	2,790	1.8	4,931	62,235	1.1	65,468	65,025	1.1	70,399
1950	4,926	1.9	9,402	44,049	1.3	56,842	48,975	1.4	66,244
1959	15,157	1.9	29,069	27,482	1.4	38,846	42,639	1.6	67,915
1969	N/A	N/A	N/A	N/A	N/A	N/A	32,331	2.1	69,254
1978	15,200	2.5	38,000	18,700	1.7	31,800	33,900	2.1	69,800
1982	14,400	2.6	37,400	17,100	2.1	35,900	31,500	2.3	73,300
1987	11,500	2.5	28,200	18,000	1.8	32,300	29,500	2.1	60,500
1992	12,100	2.7	33,000	12,200	1.8	21,700	24,300	2.3	54,700
1997	8,900	2.1	18,600	11,800	1.7	20,600	20,700	1.9	39,200
1998	8,300	2.0	16,400	10,600	1.8	19,000	18,900	1.9	35,400
1999	8,000	2.4	19,300	12,300	1.6	20,100	20,300	1.9	39,400
2000	6,100	1.9	11,600	13,400	1.8	24,500	19,500	1.9	36,100
2001	7,900	2.9	22,800	13,500	2.1	27,900	21,400	2.4	50,700
2002	9,200	2.5	23,000	15,900	1.8	28,400	25,100	2.0	51,400
2003	9,600	2.3	22,300	17,200	1.6	27,100	26,800	1.8	49,400

1940-1969 U.S. Census of Agriculture



# Renssalaer County

## Farm Statistics

Rensselaer County is located in eastern New York bordering Massachusetts. In 2003, there were 92,200 acres in farms, 22 percent of the county's total 418,537 acres. There were 545 farms in the county averaging 169 acres per farm. Rensselaer county ranks 38th in the state for number of farms and 40th for land in farms.

In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$28.1 million. Total sales averaged \$51,224 per farm. The leading products sold were: dairy products, nursery & greenhouse, vegetables, hay & other crops, and grains & dry beans.

The average value of land and buildings per farm in 2002 was \$357,354. Machinery and equipment were valued at \$55,105 per farm. Total production expenses in 2002 were \$21.8 million for an average of \$39,438 per farm. The Census showed 58 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 55.4 years. The U.S. Department of Commerce showed the median household income in 1999 was \$42.905.

#### LEADING AGRICULTURAL PRODUCTS

Product	2002 Sales	Percent of Total	State Rank
	(\$1,000)		
Dairy Products	13,613	48	37
Nursery & greenhouse	5,814	21	11
Vegetables	2,638	9	25
Hay & Other Crops	1,899	7	30
Grains & dry beans	1,329	5	25
Other Products	2,829	10	
TOTAL SALES	28,122		43

2002 Census of Agriculture

# Leading Agricultural Products Percent of Total



New York Agricultural Statistics Service 10B Airline Drive Albany, New York 12235 www.nass.usda.gov/ny (518)457-5570 Renssalaer

#### FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms Acres	Total Cropland Acres	Permanent Pasture Acres	Total Woodland Acres	Other Land Acres
1940	2,675	272,242	N/A	N/A	63,709	N/A
1950	1,822	227,697	124,077	28,510	59,164	15,946
1959	1,151	179,503	98,820	21,138	46,822	12,723
1969	649	121,697	72,489	N/A	29,906	N/A
1978	559	111,659	67,145	7,052	28,364	9,098
1982	591	117,612	65,731	7,211	34,157	10,513
1987	585	110,200	67,400	9,000	26,300	7,500
1992	525	101,900	56,800	12,000	26,400	6,700
1997	550	106,400	62,700	10,200	25,900	7,600
1998	545	105,600	62,900	10,000	25,200	7,500
1999	560	109,500	67,500	9,600	24,700	7,700
2000	545	104,800	N/A	N/A	N/A	N/A
2001	540	90,700	N/A	N/A	N/A	N/A
2002	545	92,300	53,912	6,192	25,580	6,516
2003	545	92,200	N/A	N/A	N/A	N/A

1940-1982 and all land breakouts after 1999 are U.S. Census of Agriculture

#### **FARMS BY SALES CLASS**

Sales Class	1997	2002
Under \$10,000	337	342
\$10,000 to \$49,999	112	106
\$50,000 to \$99,999	42	43
\$100,000 or more	71	58
Farms Reporting	562	549

U. S. Census of Agriculture

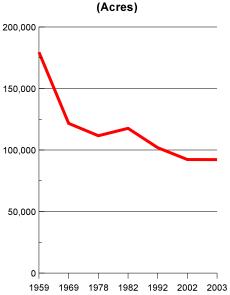
#### **RESIDENT POPULATION**

In 2002, Renssalaer County's population

ranked 21st in the state.							
Year	Total	Population Per Square Mile					
1940 1950 1960 1970 1980 1990 2002	121,800 132,600 142,600 152,500 151,900 154,400 152,538	186 203 218 233 232 236 233					

U.S. Census of Population

# Land in Farms



Renssalaer

CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Beef Cows	Milk Cows	Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
		Number on farms		,	No. Head	Pounds	Million lbs.
1940	25,970	N/A	N/A	1940	N/A	N/A	N/A
1950	26,509	586	15,080	1950	N/A	N/A	N/A
1959	26,593	584	15,421	1959	N/A	N/A	N/A
1969	20,109	1,318	10,842	1969	N/A	N/A	N/A
1978	23,000	1,500	10,500	1978	10,600	12,100	128
1982	21,000	2,600	10,500	1982	10,500	12,800	134
1987	21,000	1,600	10,000	1987	9,400	13,600	128
1992	17,000	1,400	8,700	1992	9,300	15,300	142
1997	17,000	1,600	9,500	1997	8,500	16,000	136
1998	17,000	1,600	7,500	1998	8,600	16,400	141
1999	18,000	1,600	9,000	1999	9,700	16,900	164
2000	19,000	1,700	10,000	2000	10,000	17,000	170
2001	17,000	1,800	9,500	2001	9,700	17,000	165
2002	17,000	1,800	9,500	2002	9,700	17,000	165
2003	14,400	1,700	9,000	2003	9,900	19,300	191
2004	14,100	1,600	10,000	2004	N/A	N/A	N/A
040 10/0	U.S. Census of Agr	Laultura		1940-1969	U.S. Census of	∆ariculture	

1940-1969 U.S. Census of Agriculture

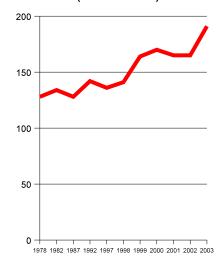
#### Oats: Acreage, Yield, and Production

Year	Planted	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels
1940	N/A	7.185	30	213.350
1940	N/A N/A	6.751	33	220,359
1959	N/A	5,866	45	265,116
1969	N/A	N/A	N/A	N/A
1978	1,500	1,100	52	57,200
1982	1,400	1,200	52	62,400
1987	2,100	800	57	45,600
1992	800	600	72	43,200
1997	500	500	52	26,000
1998	600	500	57	28,500
1999	400	200	72	14,300
2000	300	100	58	5,800
2001	1,000	700	52	36,300
2002	600	400	47	18,600
2003	800	700	51	35,400

1940-1969 U.S. Census of Agriculture

### Milk Production (Million Pounds)

MILK: Cows & Production



### **EQUINE: Inventory and Value,** Census of Agriculture, 2002

Year	Total Equine	Rank in State	Total Equine Sold	Value of Sales
2002	910	32	175	\$287,000